

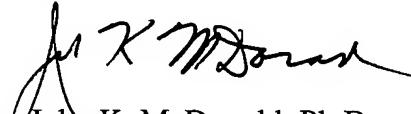
REMARKS

The present application relates to a method for preparing free polyunsaturated fatty acids and their oxidation metabolites, wherein the production of polyunsaturated fatty acids and oxidation metabolites is stimulated in red alga, by an elicitor that is a peptide, a lipid or a saccharide in nature. The resultant polyunsaturated fatty acids and oxidation metabolites may be subsequently extracted with an organic solvent.

Claims 1-4 are amended in the above identified application. Claims 1-4 are pending. The amended claims do not introduce new matter into the above identified application. Support for the amended claims may be found throughout the specification.

Favorable consideration of the currently pending claims is respectfully requested. If the Examiner believes there are other issues that can be resolved by telephone interview, or that there are any informalities remaining in the application that may be corrected by Examiner's Amendment, a telephone call to the undersigned attorney at (404) 745-2470 is respectfully solicited. Should any additional fees be required in connection with the filing of this preliminary amendment, the Commissioner is hereby authorized to charge the same to Deposit Account No. 11-0855.

Respectfully submitted,



John K. McDonald, Ph.D.
Reg. No. 42,860

KILPATRICK STOCKTON LLP
1100 Peachtree Street
Suite 2800
Atlanta, Georgia 30309
Telephone: 404-815-6500
Direct Telephone: 404-745-2470
Docket: 16721-0220 (42528-288278)